

## **§ 1917.91**

be informed of these hazards and instructed in the necessary safety measures, including use of respiratory and rescue equipment.

(e) Supervisory personnel shall be on hand at dockside to supervise discharging of barge from vessels.

[48 FR 30909, July 5, 1983, as amended at 65 FR 40940, June 30, 2000]

### **Subpart E—Personal Protection**

#### **§ 1917.91 Eye and face protection.**

(a)(1)(i) The employer shall ensure that each affected employee uses protective eye and face protection devices that comply with any of the following consensus standards:

(A) ANSI Z87.1–2003, “American National Standard Practice for Occupational and Educational Eye and Face Protection,” which is incorporated by reference in § 1917.3;

(B) ANSI Z87.1–1989 (R–1998), “American National Standard Practice for Occupational and Educational Eye and Face Protection,” which is incorporated by reference in § 1917.3; or

(C) ANSI Z87.1–1989, “American National Standard Practice for Occupational and Educational Eye and Face Protection,” which is incorporated by reference in § 1917.3.

(ii) Protective eye and face protection devices that the employer demonstrates are at least as effective as protective eye and face protection devices that are constructed in accordance with one of the above consensus standards will be deemed to be in compliance with the requirements of this section.

(2) For employees wearing corrective spectacles, eye protection equipment required by paragraph (a)(1) of this section must be of a type which can be worn over spectacles. Prescription ground safety lenses may be substituted if they provide equivalent protection.

(3) For additional requirements covering eye protection against radiant energy, see § 1917.152(h).

(b) Eye protection equipment shall be maintained in good condition.

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(c) Used eye protection equipment shall be cleaned and disinfected before reissuance to another employee.

[48 FR 30909, July 5, 1983, as amended at 62 FR 40201, July 25, 1997; 74 FR 46359, Sept. 9, 2009]

#### **§ 1917.92 Respiratory protection.**

(See § 1917.1(a)(2)(x)).

[65 FR 40941, June 30, 2000]

#### **§ 1917.93 Head protection.**

(a) The employer shall ensure that each affected employee wears a protective helmet when working in areas where there is a potential for injury to the head from falling objects.

(b)(1) The employer must ensure that head protection complies with any of the following consensus standards:

(i) American National Standards Institute (ANSI) Z89.1–2009, “American National Standard for Industrial Head Protection,” incorporated by reference in § 1917.3;

(ii) American National Standards Institute (ANSI) Z89.1–2003, “American National Standard for Industrial Head Protection,” incorporated by reference in § 1917.3; or

(iii) American National Standards Institute (ANSI) Z89.1–1997, “American National Standard for Personnel Protection—Protective Headwear for Industrial Workers—Requirements,” incorporated by reference in § 1917.3.

(2) Head protection devices that the employer demonstrates are at least as effective as head protection devices that are constructed in accordance with one of the above consensus standards will be deemed to be in compliance with the requirements of this section.

(c) Protective hats previously worn shall be cleaned and disinfected before issuance by the employer to another employee.

[48 FR 30909, July 5, 1983, as amended at 62 FR 40201, July 25, 1997; 74 FR 46359, Sept. 9, 2009; 77 FR 37599, June 22, 2012]

#### **§ 1917.94 Foot protection.**

(a) The employer shall ensure that each affected employee wears protective footwear when working in areas where there is a danger of foot injuries